JC10 Rec'd PCT/PTO 14 NOV 2005 FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005) ATTORNEY'S DOCKET NUMBER 60718-001 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 556667 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 13 May 2004 (13.05.2004) PCT/EP2004/005134 13 May 2003 (13.05.2003) TITLE OF INVENTION DEVICE AND METHOD FOR PRODUCING OBJECTS MOLDED FROM PASTE-LIKE MATERIALS, AND PRODUCTION MOLD APPLICANT(S) FOR DO/EO/US Xaver Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),  $\boxtimes$ 3. (9) and (24) indicated below.  $\propto$ The US has been elected (Article 31). 4.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  $\bowtie$ 6  $\boxtimes$ is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. □ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. X are attached hereto (required only if not communicated by the International Bureau).  $\boxtimes$ have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.  $\boxtimes$ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  $\boxtimes$ 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)).  $\boxtimes$ A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11.  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15.  $\boxtimes$ A FIRST preliminary amendment.

- A SECOND or SUBSEQUENT preliminary amendment.
- 17. A substitute specification.
- 18. 

  A power of attorney and/or change of address letter.
- 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

EV 564946682 US

- 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 23. 🖾 Other items or information:

Express Mail Label No.

2 Other items of infor

Postcard

 $\boxtimes$ 

22

## JC06 Rec'd PCT/PTO 14 NOV 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO (if known, see 37 CFR 1.5)  |                           | INTERNATIONAL APPLICATION NO. |   |   | ATTORNEY'S DOCKET NUMBER |               |         |
|---|---------------------------|-------------------------------|---|---|--------------------------|---------------|---------|
| 10/556667 PCT/EP2004/005134   |                           |                               |   |   | 60718-001                |               |         |
| The following fees are submitted:   |                           |                               |   |   |                          | CALCULATIONS  | PTO USE |
| 24. 🗵 Basic national fee  |                           |                               |   |   |                          | \$ \$300.00   |         |
| 25. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)   |                           |                               |   |   |                          | \$ \$200.00   |         |
| 26. Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority   |                           |                               |   |   |                          | · · · · · ·   |         |
|   |                           |                               |   |   |                          | \$ \$1,000.00 |         |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                           |                               |   |   |                          |               |         |
| Total Sheets  | Extra Sheets              |                               |   |   | RATE                     |               |         |
| - 100 =   | 0 /50 =                   | 0                             |   |   | × \$250.00               | \$ \$0.00     |         |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).   |                           |                               |   |   |                          | \$            |         |
| CLAIMS  | NUMBER FILED NUMBER EXTRA |                               |   |   | RATE                     |               |         |
| Total claims  | 31                        | 31 - 20 =                     |   | х | \$50.00                  | \$ \$550.00   |         |
| Independent clair   | ns 5                      | - 3=                          | 2 | х | \$200.00                 | \$ \$400.00   |         |
| MULTIPLE DEPENDENT CLAIMS (if applicable)   |                           |                               |   |   |                          | \$ \$0.00     |         |
| TOTAL OF ABOVE CALCULATIONS =   |                           |                               |   |   |                          | \$ \$1,950.00 |         |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are<br>reduced by 1/2.  |                           |                               |   |   |                          | \$ \$975.00   |         |
|   |                           |                               |   |   |                          | \$ \$975.00   |         |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |                           |                               |   |   |                          | \$ \$0.00     |         |
| TOTAL NATIONAL FEE =  |                           |                               |   |   |                          | \$ \$975.00   |         |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +   |                           |                               |   |   |                          | \$ \$0.00     |         |
| TOTAL FEES ENCLOSED =   |                           |                               |   |   |                          | \$ \$975.00   |         |
|   |                           |                               |   |   |                          | Amount to be  | \$      |
|   |                           |                               |   |   |                          | Amount to be  | \$ .    |
| a. 🗵 A check in the amount of \$ \$975.00 to cover the above fees is enclosed.  |                           |                               |   |   |                          |               |         |
| b. Please charge my Deposit Account No in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.   |                           |                               |   |   |                          |               |         |
| c.  The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.   |                           |                               |   |   |                          |               |         |
| d.  Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b>   |                           |                               |   |   |                          |               |         |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))         |                           |                               |   |   |                          |               |         |
| must be filed and granted to restore the International Application to pending status  SEND ALL CORRESPONDENCE TO:   |                           |                               |   |   |                          |               |         |
| HOWARD & HOWARD ATTORNEYS, PC SIGNATURE   |                           |                               |   |   |                          |               |         |
| 39400 Woodward Avenue, Suite 101 Gregory D  |                           |                               |   |   |                          |               |         |
| Bloomfield Hills, Michigan 48304-5151 (248) 645-1483 fax (248) 645-1568  NAME   |                           |                               |   |   |                          |               |         |
| 48,944  |                           |                               |   |   |                          |               |         |
| REGISTRAT   |                           |                               |   |   |                          | ION NUMBER    |         |

## PATENT COOPERATION TREATY UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Xaver

Int. Serial No.

PCT/EP2004/0005134

Filing Date:

Herewith

Title:

DEVICE AND METHOD FOR PRODUCING

OBJECTS MOLDED FROM PASTE-LIKE MATERIALS,

AND PRODUCTION MOLD

Attorney Docket:

60718-001

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number:

EV 564946682 US

Date of Deposit:

November 14, 2005

I hereby certify that a copy of the following attached papers or fees:

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING
A FILING UNDER 35 U.S.C. 371 (2 PAGES)
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PCT
INTERNATIONAL SEARCH REPORT
IPER
IDS W/REFERENCES
PRELIMINARY AMENDMENT
TRANSLATION OF ORIGINAL APPLICATION
TRANSLATION OF AMENDED APPLICATION

CHECK IN THE AMOUNT OF \$600 AND \$1500 (PETITION FEE)

**POSTCARD** 

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Dawn Large